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FROM: Rodney D. DeKruif, Esq.  
DATE: June 3, 2005

REQUESTED BY Nanci Musich  
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RESPONSE TO RESTRICTION/ELECTION REQUIREMENT, May 6, 2005 Office Action

COMMENTS: Serial No.: 10/777,030  
Filing Date: 02/11/2004  
Inventor: Samuel I. Stupp  
Attorney Docket: 8256  
Confirmation No.: 2190  
Art Unit: 1653

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PTO/SB/21 (09-04)


Approved for use through 07/31/2003. CMB 0351-0031


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/777,030
	Filing Date	February 11, 2004
	First Named Inventor	Samuel I. STUPP
	Art Unit	1653
	Examiner Name	David Lukton
Total Number of Pages in This Submission	Attorney Docket Number	8256

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (Restriction/Election Requirement) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Termined Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD  <input type="checkbox"/> Remarks Authorization is hereby given to charge or credit Deposit Account No. 18-0882 for any fee deficiency or overpayment.	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Restriction Requirement

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm	Reinhart Boerner Van Deuren & Co.	
Signature		
Printed Name	Rodney D. DeKruif	
Date	June 6, 2005	Reg. No. 35,853

CERTIFICATE OF TRANSMISSION		ON MAILING
I hereby certify that this correspondence is being facsimile transmitted to the to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, below.		USPTO, facsimile number 571-273-8300, addressed attention Examiner David Lukton, on the date shown below.
Signature		
Typed or printed name	Nanci A. Musich	Date June 6, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain a process an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.11 and 1.12. gathering, preparing, and submitting the completed application form to the USPTO. Time of amount of time you require to complete this form and/or suggestions for reducing the burden: Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

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Nanci A. Musich

Date: June 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Samuel I. Stupp	)	Group Art Unit: 1653
	)	
Serial No.: 10/777,030	)	Examiner: David Lukton
	)	
Filed: February 11, 2004	)	Attorney Docket No. 8256
	)	
For: METHODS AND MATERIALS FOR	)	
NANOCRYSTALLINE SURFACE	)	
COATINGS AND ATTACHMENT OF	)	
PEPTIDE AMPHIPHILE	)	
NANOFIBERS THEREOF	)	

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P.O. Box 1450  
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RESPONSE TO RESTRICTION REQUIREMENT

Sir:

Responsive to the Restriction Requirement of May 6, 2005, Applicants hereby elect the species of Group I, Claims 1-7. Further, in response to the Restriction Requirement and for purpose of initial examination, Applicants direct the Examiner to a composition wherein the recited substrate is titanium; the calcium phosphate component is calcium phosphate, and the mineral phase is octacalcium phosphate and poly(L-lysine). Applicants understand that, upon allowance of a generic claim, they will be entitled to consideration of additional species.

MW1204770RDD:NAM 06/03/05

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Samuel I. Stupp  
June 6, 2005

Applicants believe this election to be timely, with no fees due. However, please consider this submission a conditional petition for an extension of time, with authorization to charge Deposit Account No. 18-0882 for any fee deficiency.

Favorable consideration of the application is respectfully requested. The Examiner is invited to contact the undersigned should any issue remain. Thank you for your help and consideration.

Respectfully submitted,

By:   
Rodney D. DeKruif  
Attorney for Applicants  
Reg. No. 35,853

Date: June 6, 2005

REINHART BOERNER VAN DEUREN s.c.  
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